

RESULT	6
AX024955/c	
LOCUS	AX024955 39 bp DNA PAT 15-SEP-2000
DEFINITION	Sequence 13 from Patent EP1002867.
ACCESSION	AX024955
VERSION	AX024955.1 GI:10184895
KEYWORDS	.
SOURCE	synthetic construct.
ORGANISM	artificial sequence.
REFERENCE	1 (bases 1 to 39)
AUTHORS	Thevelein,J.M., Van Dijk,P., van Vaecck,C., Ilturiga,G. and Mascaro-Gallardo,J.O.
TITLE	Specific genetic modification of the activity of trehalose-6-phosp synthase and expression in a homologous or heterologous environment
JOURNAL	Patent: EP 1002867-A 13 24-MAY-2000.
FEATURES	LEUVEN K U RES & DEV (BE) ; INST DE BIOTECHNOLOGIA UNAM (MX) Location/Qualifiers 1..39 /organism="synthetic construct" /db_xref="taxon:32630" /note="primer CTV5"
BASE COUNT	15 a 5 c 11 g 8 t
ORIGIN	

Query Match	54.5%	Score 15.8	DB 6	Length 39
Best Local Similarity	89.5%	Pred. No. 8	6e+03	
Matches 17, Conservative	0	Mismatches 2	Indels 0	Gaps 0
Oy	11 gtcgttcgcttcgtttcca	29		
Db	32 GCGCGTTGTTCTGTTTCA	14		

RESULT	7				
LOCUS	I38019/C				
DEFINITION	Sequence 1032 from patent US 5612215.		PAT		13-MAY-1997
ACCESSION	I38019				
VERSION	I38019.1	GI:2086009			
KEYWORDS	.				
SOURCE	Unknown.				
ORGANISM	Unknown.				
REFERENCE	Unclassified.				
AUTHORS	1 (bases 1 to 54)				
TITLE	Draper K.G., Payco,P., McSwiggen,J., Gustofson,J. and Stinchcomb,D.T. Stronelysins targeted ribozymes Patent: US 5612215-A 1032-18-MAR-1997;				
JOURNAL	Location/Qualifiers				
FEATURES	1..54				
source	/organism="unknown"				
BASE COUNT	20 a 12 c 12 g 10 t				
ORIGIN					

Query Match	53.1%	Score 15.4	DB 6	length 54
Best Local Similarity	76.0%	Pred. NO. 1,3e04		
Matches	19	Conservative	0	Mismatches 6; Indels 0; Gaps 0.
Oy	1	tttgacattgagtcgctgttcctc	25	
Db	30	tccttctctcgtacgtggttcctcggm	6	

RESULT	8		
194869/c			
LOCUS	194869	54 bp	DNA
DEFINITION	Sequence 1032 from patent US 5731295.		
ACCESSION	194869		
			01-DEC-1998

VERSION	KEYWORDS	SOURCE	ORGANISM	REFERENCE	AUTHORS	TITLE	JOURNAL	FEATURES	BASE COUNT	ORIGIN		
194869.1	GI:3939339	Unknown.	Unknown.	Unclassified.	1 (bases 1 to 54)	Draper, K. G., Payco, P., McSwigen, J., Gustofson, J. and Stinchcomb, D. T.	Method of reducing stromelysin RNA via ribozymes	Patent: US 5731295-A 1032 24-MAR-1998;	20 a	12 c	12 g	10 t
						Location/Qualifiers						
						1..54						
						/organism="unknown"						

Query Match	53.1%	Score 15.4	DB 6	length 54
Best Local Similarity	76.0%	Pred. No. 1.3e+04		
Matches 19, Conservative	0	Mismatches 6	Indels 0	Gaps 0

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QY      1 ttgtgcttggtcgcttcgttcgtt 2
          | | | | | | | | | |
Db     30 TGTTCCTCGGTAGTTCCTTCGT 6
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RESULT	9					
LOCUS	ARI130035					
DEFINITION	ARI130035	18 bp	DNA		PAT	16-MAY-2001
ACCESSION	ARI130035	Sequence 27 from patent US 6187586.				
VERSION	ARI130035.1	GI:14117932				
KEYWORDS	.					
SOURCE	Unknown.					
ORGANISM	Unclassified.					
REFERENCE	1 (bases 1 to 18)					
AUTHORS	Monia,B.P., Cowser,L.M., and Roth,R.A.					
TITLE	Antisense modulation of AKT-3 expression					
JOURNAL	Patent: US 6187586-A 27 13-FEB-2001;					
FEATURES	Location/Qualifiers					
Source	1..18					
BASE COUNT	1 a 3 c 4 g 10 t					
ORIGIN	/organism="unknown"					

Query Match	51.0%	Score 14.8;	DB 6;	Length 18;
Best Local Similarity	88.9%	Pred. No.2.3e+04;		
Matches 16;	Conservative	0;	Mismatches 2;	Indels 0;
Gaps				
QY	12	tcgttcgcttcgttttca	29	
db	1	TTGGTCGTTCTGTTTTCA	18	

RESULT_10					
AX103641	AX103641	56 bp	DNA	PAT	30-APR-2001
LOCUS	Sequence	5	from Patent	WO0121662.	
DEFINITION	AX103641				
ACCESSION	AX103641.1		GI:13919864		
VERSION					

REFERENCE	1 (bases 1 to 56)
AUTHORS	Habermann, P. and Bender, R.
TITLE	Signal sequences for the production of leu-hirudine via secretion by E. coli in a culture medium
JOURNAL	Patent: WO 0121662-A 5 29-MAR-2001.
FEATURES	<p>Avantis Pharma Deutschland GmbH (DE)</p> <p>Location/Qualifiers</p>

source 1.56
/organism="synthetic construct"
/db_xref="taxon:32630"
/note="misc feature"
BASE COUNT 11 a 12 c 11 g 22 t
ORIGIN

Query Match 51.0%; Score 14.8; DB 6; Length 56;
Best Local Similarity 73.1%; Pred. No. 2.5e+04;
Matches 19; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

OY 2 ttggcttgctgctgcgttcgtttt 27
1111 1111 1111 1111 1111
Db 25 TTGGCTTGCGCCATGCTCTTAT 50

RESULT 11
AF177247/c 59 bp RNA INV 21-FEB-2000
LOCUS AF177247
DEFINITION Bodo clone PB6564 mitochondrial putative grna.
ACCESSION AF177247
VERSION AF177247.1 GI:7012649
KEYWORDS
SOURCE Bodo saltans.
ORGANISM Mitochondrion Bodo saltans
Eukaryota; Euklenozoa; Kinetoplastida; Bodonidae; Bodo.

REFERENCE 1 (bases 1 to 59)
AUTHORS Blom, D., de Haan, A., van den Burg, J., van den Berg, M., Sloof, P., Jirku, M., Lukes, J. and Benne, R.
TITLE Mitochondrial minicircles in the free-living bodonid Bodo saltans contain two grna gene cassettes and are not found in large networks
JOURNAL RNA 6 (1), 121-135 (2000)
MEDLINE 20132239
PubMed 10668805

REFERENCE 2 (bases 1 to 59)
AUTHORS Blom, D., De Haan, A., Sloof, P., Jirku, M., Lukes, J. and Benne, R.
TITLE Direct Submission
JOURNAL Submitted (12-AUG-1999) Department of Biochemistry, Academic Medical Center, Meibergdreef 15, Amsterdam 1105 AZ, The Netherlands

FEATURES
source location/Qualifiers
1..59
/organism="Bodo saltans"
/organelle="mitochondrion"
/db_xref="taxon:75058"
/chromosome="minicircle"
/clone="PB6564"
1..59
/note="grna"
/evidence="not_experimental"

BASE COUNT 24 a 12 c 5 g 18 t
ORIGIN

Query Match 51.0%; Score 14.8; DB 3; Length 59;
Best Local Similarity 73.1%; Pred. No. 2.5e+04;
Matches 19; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

OY 2 ttggcttgctgctgcgttcgtttt 27
1111 1111 1111 1111 1111
Db 34 TTGCTTCTCTTCTTGTGTTTGTTT 9

RESULT 12
ARI06051 29 bp DNA PAT 14-FEB-2001
LOCUS ARI06051
DEFINITION Sequence 6 from patent US 6103496.
ACCESSION ARI06051
VERSION ARI06051.1 GI:12820116
KEYWORDS
SOURCE Unknown.
ORGANISM Unknown.
Unclassified.

REFERENCE 1 (bases 1 to 29)
AUTHORS Brash, A.R., Boeglin, W.E. and Kim, R.B.
TITLE Isolated and purified 12R-lipoxygenase protein and nucleic acids
JOURNAL Patent: US 6103496-A 6 15-AUG-2000;
FEATURES location/Qualifiers
source 1..29
/organism="unknown"

BASE COUNT 2 a 1 c 6 g 20 t
ORIGIN

Query Match 50.3%; Score 14.6; DB 6; Length 29;
Best Local Similarity 81.0%; Pred. No. 2.9e+04;
Matches 17; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

OY 7 ttggctgctgcgttcgtttt 27
1111 1111 1111 1111 1111
Db 3 TTGCTTGTTGTTGTTGTTT 23

RESULT 13
AR047487/c 54 bp DNA PAT 29-SEP-1999
LOCUS AR047487
DEFINITION Sequence 2280 from patent US 5817796.
ACCESSION AR047487
VERSION AR047487.1 GI:5968952
KEYWORDS
SOURCE Unknown.
ORGANISM Unknown.

REFERENCE 1 (bases 1 to 54)
AUTHORS Stinchcomb, D.T., Draper, K., McSwiggen, J. and Jarvis, T.
TITLE C-myc ribozymes having 2'-5'-linked adenylate residues
JOURNAL Patent: US 5817796-A 2280 06-OCT-1998;
FEATURES location/Qualifiers
source 1..54
/organism="unknown"

BASE COUNT 25 a 8 c 11 g 10 t
ORIGIN

Query Match 50.3%; Score 14.6; DB 6; Length 54;
Best Local Similarity 69.0%; Pred. No. 3.1e+04;
Matches 20; Conservative 0; Mismatches 9; Indels 0; Gaps 0;

OY 1 ttggcttgctgctgcgttcgttttca 29
1111 1111 1111 1111 1111
Db 30 TGTTCCTGCTGTTATTCCTCTTTT 2

RESULT 14
I38081/c 54 bp DNA PAT 13-MAY-1997
LOCUS I38081
DEFINITION Sequence 1094 from patent US 5612215.
ACCESSION I38081
VERSION I38081.1 GI:2086071
KEYWORDS
SOURCE Unknown.

REFERENCE 1 (bases 1 to 54)
AUTHORS Draper, K.G., Pavco, P., McSwiggen, J., Gustofson, J. and Stinchcomb, D.T.
TITLE Stromelysin targeted ribozymes
JOURNAL Patent: US 5612215-A 1094 18-MAR-1997;
FEATURES location/Qualifiers
source 1..54
/organism="unknown"

BASE COUNT 21 a 10 c 13 g 10 t
ORIGIN

Query Match 50.3%; Score 14.6; DB 6; Length 54;

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